App F IX 1

*Previous References* 1941-42 ( Mel ) File No 90-41

Serial Nos 3

*Later References* Mel 177-47(1,2)
Mel 90-41-17,26
Mel 90-41 (39+49)
Mel 90-41-54-56
Mel 149-WS (41,42-75,76)
STB 30-53-7,8,9
STB 30-53-5,6,17,52,53

*Serial Nos* 1 Comm

# GENERAL AND REVENUE SECRETARIAT

Part B for Nov 41

**SUBJECT**

Comprehensive estimate for Rs 41,24,44. for the Bangalore City Drainage Scheme

Mel 4) To Mr Dy Health Officer
Mr Mel Commr Bcity, thro PBS
Mr Chief Engineer
Mr Comptr thro Dr Secrt
Mr Dy Commr, Blore Dy

No L3422-26 dt 1-11-41

Issued orders in the matter

K Ramaiah
5/2/42

Serial No

1) Noted

2) The plans and estimates in connection with the Bangalore City Drainage works received from the Dr of Public Health are put up herewith

3) If appd, they will be sent to the Chief Engineer for scrutiny.

The letter of the Dr of Public Health in this behalf is being dealt with separately.

11/5

4) Please put up the letter of the Director

14/5

5) Noted with the letter in question.

15/5

6) Forwarded with compliments to the Chief Engineer for favour of scrutiny and return

By order

Ramgunely

23 5-40 for Law Secretary

Mr KKS in trip for 28/7/40

W O No L 249

D. 29/8/1940

TYPING SE (Two bundles in words and figs)

W 7902

29 5-40

| Fil No | of 194 | General and Reverue Secretariat |
|---|---|---|
| | | Serial No |

PUBLIC WORKS SECRETARIAT

File No of 193

Serial No

263
25 10 40
two bundles with file)

SECY LAW DEPT Lsy 2 OCT 1940 GOVT OF MYSORE

7) Subject - Comprehensive scheme for the underground drainage system for the City of Bangalore

---

8) Reference - Un-official file from the Law Secretary to Government, forwarding the above --- scheme for scrutiny No 249 M/29 5 40

---

9) The scheme provides for the laying of street sewers of 7" Dia in the major of part of the City with 9" and 12" sewers in the crowded areas These diameters have been arrived at, in accordance with standard tables with reference to the data ragardi the density of population and the discharge per --- head of 20 gallons per day of 12 hours The main proposal is to concentrate the major portion of the sewage of the city under a single out-fall sewer of the ovoid type and to dispose of it at a single purification plant at Koramangala valley of the modern simpler activated sludge type

10) A lump sum provision of Rs 8 lakhs is made for disposal works Chamarajpet is drained towards the Kempambudhi valley while a part of Malleswaram has its out-fall in the Nagadi valley The extensions to the extreme South-West and North-East are ---- separately drained to the Chennammankere and Muni-reddypalyam valley respectively Sufficient provision has been made in the estimate for manholes, junction pipes, gully traps, flushing tanks and ventilating shafts

WD 01642—GPB—10 000—9 5 3

PUBLIC WORKS SECRETARIAT

File No of 193

Serial No

11) The total cost of the scheme including works which have been sanctioned and worked out, already, is Rs 41,24,441/-, as against Rs 41,25,141/- reported The rates provided in the estimate agree with the schedule for the Special Division

12) The estimate has been returned scrutinised for Rs 41,24,441/- and is in order

A Sambhoga 25/11/40.
Chief Engineer of Mysore

25/11/40

Hm
25.11.14

26/11/40

13) to the Mem
Sorted with a draft letter for appl

I see the letter D.O.No.PWD-R mts 11-C/1-m 1437-38-SS 1,437 &c

20/11/40

2/11/40 Law Secy)

22 11 40

Hm
23/11/40

TYPING SECTION 26 NOV 1940 BCE OTT

14) Done
25/11/40

To the Mel Commr, Bcigs, thro DOs No L 4330 Dt 2-12-40
Requests him to obtain & forward the resolution of the Mel Municipality stating the ways & means for financing the scheme
To the Dir of Health
No L 4331 Dt 2-12-40

WD 01642—GPB—10,000—5

Sorted
14/12

Serial No

From the Jnl Commnr, BCsp., Hyd
No A1 1031/38 D 16-1-41
states that the amount equal to
the contribution payable by the BCsp
mclp may be kindly treated as a
loan repayable in easy instalmen
Asked for Bensal

15) 16) The Financial Secy may perhaps be consulted

26/1

17) How do they propose to rep
find & in how many instalments
What Item of revenue is going to b
earmarked for the purpose? All these
points must be considered and the proposa
have to be obtained in a complete for
If approved, the Jnl Commnr will be
addressed on all these points

693

Law Secy)

28/1/41

Fin Secy
W&C)

Hm
29/1/41

Hy 30/1

18) There are two points for consideration, viz ,
(1) Government grant and (2) Loan to the Municipal
As regards (1), reference is invited to my note
dated 25th August 1939 in Municipal file 143 of
1938-39 As stated therein, it is not possible

P T O

Bangalore city Drainage scheme

File No 3669/2 of 1940 | General and Revenue Secretariat

Serial No

for Government to meet half the cost, which will be nearly Rs 21 lakhs I would state that at present Government might agree to a total minimum Government grant of Rs 10 lakhs (½ the cost of the original scheme) including grant already given and that the possibility of giving further grant will be considered after 1942-43 (without any commitment) and that in the meanwhile the Municipality has to bear the balance

19) As regards the grant of the loan, more details are necessary as mentioned in the above note of the Assistant Secretary, L S G The period (years) during which the expenditure can be spread over and the probable outlay each year have also to be ascertained

20) Whether the Municipality cannot be permitted to raise a loan in the open market (if necessary with the guarantee of Government) for the Drainage and other works may also be considered and the opinion and detailed proposals of the Municipal Council in the matter may be called for

2559 / 41

OFFICE OF T
RECORD MEMBER OF C
17 FEB 1941
No. 8818

II Member)
Dewan)

21) DPH to give me.

22) DPH has been requested to send to see me.

8865/12/8/41

Bangalore city Drainage scheme
3669 / 4816 / 4870 / 4871 / 9

General and Revenue Secretariat — File No — of 1940 — 41 — [App F III-2

Serial No

23) Three references flagged O, P & Q, since received from the Dr of P Health are put up.

Rs 5,00,000 (O) 24) Reference flagged "O" shows the amount required for the work during
" 3,00,000 (P) the year 1941-42, flag "P" shows the
" 75,000 (Q) amount required during the year
Rs 3,00,000 1942-43 and flag Q shows the
Rs 75,000 estimated cost for the Continuance
of the main Sewer line from the
Sankal Farm up to a point a
little beyond the Sankal Tank Bund
25) submitted for orders with reference to para
22 supra

10/4 Law Secy) 10-4

II Member)

Hm 2 10/4/41

26) 12/4

Hm 2 12/4

27) submitted for orders as to the action
to be taken on the remarks
made by the Dr Surgeon in his note
dt 10-2-41 (Vide Para 18, 19 & 20)

28) May be forwarded to the Fd
17/4 Surg for favour of remarks on the
four proposed alignments from the Dr

709K 10/4

OFFICE OF THE DIRECTOR OF PUBLIC HEALTH
A266

Bampfylde Drainage scheme

File No 4871 of 1941 | General and Revenue Secretariat

Serial No

If Health before taking action as indicated by the Fd Secy and has recorded in paras 19 & 20 supra Law Secy) HM 17-4

DY S OFFICE
25 APR 1941
No 7286

7246/18/41

Fin Secy) MC

Hm 18/4/41

HOME DEPT
21 APR 1941

29) I have provisionally included three lakhs as the grant for these works in the next-year's budget I have no further remarks to offer How the M[inis]t share of expenditure is proposed to be financed by the Mty is not indicated at all I understand that the Imperial Bank will be prepared to advance the required funds at 3 p c also under guarantee of Govt (the guaranteed Comm being a min of 3½ p c to Govt), so as to result in a net cost of 3½ p c to the Mty The M[inis]t Comm has to take necessary steps to work out details after getting instructions from Govt

AD 22/4/41

Hm 22/4/41

Dewan)

Hm 22/4/41

30) Hm 25-4-41

Hm 28/4/41

Drainage Scheme — Bangalore

4871/2

General and Revenue Secretariat — File No — of 1940-41 — [App F III-2

Serial No

1) Sd. with a draft letter for appd.

HHB 28/4

2) The points for orders in this file are the following :—

1) Sanction to the Comprehensive estimate for Rs 41,24,441, as scrutinised by the Chief Engineer

2) Permission to the Director of Public Health to take up certain works during the year 1941-42, for which a provn of Rs 3 lakhs has been made in the State Budget for that year

3) Decision as to the proportion in which the cost of the above scheme should be met by the Govt & the Municipality

3) Tell now the work has proceeded on the basis of the understanding that the entire cost should be met in equal proportions by the Govt & the Mcply.

Bangalore Drainage Scheme

Mad File No of 194 | General and Revenue Secretariat

Serial No

The ~~Govt~~ Municipal Council have requested Govt to pay half the cost as a grant & to advance the remaining amount as a loan subject to recoupment

4) Works to the extent of 10 lakhs have already been executed ~~but of~~ formerly this amt the Mcty has paid a sum of Lcx & a half lakhs of rupees & the Govt three & a half lakhs of rupees were yet remains to be done to the extent of 31 lakhs of rupees according to the revised estimate.

3) The Ml Council states that the Govt have yet to pay a sum of 17 lakhs & that the Ml Co would pay 14 lakhs which they want to be lent to the Mcty The Fl Secy has expressed the opinion at para 18 supra that the Govt would give a minimum grant of Rs 10 lakhs including the grant of 3½ lakhs already given, the possibility of ~~giving~~ further grant being considered after 1944-45 & that in the meanwhile the Ml Co has to bear the balance He has also suggested that

Bangalore city Damage scheme
(D



Serial No

the Multy may negotiate a loan with the Imperial Bank of India for the amount required

36) Definite orders are necessary as to whether the Multy may be told that the Multy will have to obtain a loan from the Imperial Bank to the extent of about Rs 24½ lakhs (31 lakhs — 6½ lakhs already spent)

25 lakhs A

and that Govt would contribute only a sum of Rs 10 lakhs for the present (including the amount (already paid) for the work done)

37) Orders are respectfully solicited on the points (1), (2), (3) noted above

38) This is a Council matter

from 35) (1) & (2) may be approved 3/6/1941 As regards (3), it may be noted that A is not feasible as the interest charges alone would come to nearly a lakh of rupees not to speak of any sinking fund to discharge the loan. Unless Govt comes forward with liberal grants the scheme may not be completed in its entirety

Law Secy)) 4/7/41

The Multy may not be able to bear the heavy burden year after year

SECY L V DEPT 4770 9 JUNE 1941 RE

OTSO Contd (3) sheet

M/ File No 4874/41 of 1940-41 General and Revenue Secretariat

| Serial No | |
|---|---|
| | 40) The estimate for Rs 41,24,441 may be sanctioned<br>41) The Permission to spend the three lakhs of ~~Rs~~ rupees provided in the State Budget for 1941-42 may be given to the Director of Public Health<br>42) The exact proportion in which the Government and the Municipal Council will have to meet the cost of the scheme and also the grant of a loan to the Municipality to pay its quota may have to be considered at a meeting of the Council<br>This is a Council matter Hm 2 16/6/1 |
| | Minister L S G / Dewan<br>Hm 2 16/6/41<br>43) H.C. 6.7.41 |
| | 44) May be considered at the next meeting of the Council The Director of Public Health and Sanitary Engineer may be asked to be present.<br>45) Hm 16/7/41<br>Chief Secy MC<br>Hm 2 17/7/41 |
| 201/16/6 | 46) Submitted with a circulation memo<br>Rr 17/7/41<br>17/7 |

ANS OFFICE
7 JUL
185

(12) 4871 e 36

*Extract from the Proceedings of the* THIRD *Meeting of the Council of* Ministers *held at Bangalore on the* 21st, 22nd & 23rd July 1941

6. Subject. -

Proposal to sanction a comprehensive estimate for Rs.41,24,441/- for the Bangalore City Drainage Scheme.

OPINION OF THE COUNCIL.

47) The comprehensive estimate for Rs.41,24,441/- may be sanctioned. As a firststage the following works may be taken up and completed in two years -

| | | Rs. |
|---|---|---|
| 1. | Acquisition of lands for disposal works . | 2.7 lakhs |
| 2. | Extension of the main sewer . . | 3.6 ,, |
| 3 | Disposal works . . | 4 ,, |

A loan may be sanctioned to the Municipality approximately to the extent of Rs.3½ lakhs towards their share of the cost, or the Municipality may be permitted to raise a loan. For Government's share, due provision will have to be made in the budget for 1942-43.

(Signed) N MADHAVA RAU,

DEWAN OF MYSORE

Financial Secretary
with compliments

48) ASI 23.7.41

Law Secretary
with compliments

EXTRACT

[signature]

*Chief Secretary to Government*

13

**For Disposal at a meeting** No C 36

— — — — 9 1941 42

**GENERAL AND REVENUE SECRETARIAT**

**Council Matter**

*Subject*

47) Proposal to sanction a comprehensive estimate Rs 41,24,441/- for the Bangalore City Drainage Scheme

*Circulated to the Council of Ministers*

By Order

17/7

*Chief Secretary to Government*

17th July 1941

50)

364/17/7/41 **Minister for Finance and Revenue** 17/7/41

572/17/7/41 **Minister for Law** 51) 18-7-41

729/18/7/41 **Minister for Education** 52) 18/7/41

380/18/7/41 **Minister for Local Self Government and Public Health** 53) 18/7/41

Comprehensive Estimate - Bangalore Drainage Scheme

General and Revenue Secretariat — File No 487 L of 1940-41 — [App I III-2

Serial No

54) Sanctioned with a D & N thereto.

WHS 30/7 55) The Council resolution is silent on the point of utilising the provision of Rs 3 lakhs in the budget for 1941-42 (Vide para 41 of the note supra)

56) Works to the extent of Rs 10 3 lakhs have been permitted to be executed in two years (1941-42 & 1942-43) and the Mully has been permitted to raise a loan of Rs 3½ lakhs

57) The power above may kindly be made clear for putting up a note

Law Secy) WHS 8

58) A D & N submitted

Minister L S G) Hm 2/8/41

55) The note is not comprehensive. The Secretary could revise it suitably but there is no further delay

WHS 6.8.41

Hm 2/8/41

60) A revised D & N is submitted

Law Secy) WHS 12-8

Hm 11/8/41

NOTE—Contn Sheet

GOVT OF MYS

OFFICE OF THE MINISTER FOR L S G & P H
Dt 6 8 41
No 790

Bangalore city Drainage Scheme
487 / C — Estimate

File No | of 194 | General and Revenue Secretariat

Serial No

A revised D 7 N is submitted

Minister
for I S I )

Hm
12/8/41.

Signed & put up

29/8/41

S N submitted

Dewan)

Hm
29/8/41

rec'd
FOR I S G & P H
date 12-8-41
No 920

SECY LAW DEPT
29 AUG 1941
GOVT OF MYSORE

DEWAN'S OFFICE
2-1662

General and Revenue

Secretariat

SUBJECT —

**Proposal to sanction an estimate for Rs 41,24,441/- for a comprehensive drainage scheme for Bangalore City**

( )

31 All u g nt fil t l files tu d w th H s H hn d m y the b f t t d t t th t b o d n ly l t l t th M t s f p l ft th u f d

33 Th S c t d h ld th t d n th f ed t b e d t a d th t th fil t ed mm d t ly aft t th Ch f S t y f l t to th M t

34 I ll th th fil w ll fi t b l t d to th M t t H dq t i th n t t th S t t d f th ue f d

Circulated to Council of Ministers for perusal of His Highness orders before/~~after~~ issue of orders (*Vide* Rules 31 33 and 34 of the Subs diary Rules for the conduct of business of Council in the Manual of Council Rules and Procedure) ( )

*Chief Secretary to Government*

Through the Secretary to Government

Law Department 6/9/41

1330/9941 Minister for Finance and Revenue 9 9 41

2348/9941 Minister for Law 9-9-41

1649/8941 Minister for Education 9 9 41

1381/6941 Minister for Local Self Govt and Public Health 6 9 41

Law Secy with compliments

NOTE —Contn sheet

KA above

WD 02878—GPB—300—26 6 41

10/9/41

10/9/41

**Final Note by the Minister for Local Self Government and Public Health**

***Subject*** — Proposal to sanction a comprehensive estimate for Rs 41,24,441 for the Bangalore City Drainage Scheme

These papers relate to the drainage scheme in Bangalore City

The question of formulating a comprehensive scheme for the underground drainage system for Bangalore City has been under th consideration of Government for several years A scheme was pre pared by the Director of Public Health at an estimated cost of Rs 41,24,441 together with a detailed report and the same was thereafter scrutinised by the Chief Engineer

In the meanwhile, works included in the above estimate to the extent of Rs 12,79,181 were sanctioned by Government and executed to the value of about Rs 10 lakhs Towards this ex- penditure, the Bangalore City Municipal Council have contributed a sum of Rs 6,68,315/- and the Government have paid Rs 3½ lakhs, the latter having been provided for in the State Budget under "30 Grants for Public Improvements" 1 Bangalore City Improvement during the years 1939-40 and 1940-41

When the scheme was sent to the Bangalore City Municipal Council for approval and to point out the ways and means of financing it, they resolved that the scheme may be approved and that Government be requested to give their quota of half the cost as a lumpsum grant, the remaining amount being advanced by Government as a loan to them towards their contribution, subject to repayment in easy instalments While submitting this resolu tion to Government, the Municipal Commissioner has recommended,

(F N —contn )

on the basis of the above resolution, that excluding the amount already spent on the scheme, a sum of Rs 31 lakhs would be required to work out the remaining portion of the comprehensive estimate, out of which Government may be pleased to contribute a sum of Rs 17 lakhs in a lumpsum and the balance, viz , Rs 14 lakhs be given to the Municipality as a loan

When the papers went to the Financial Secretary, he expressed the opinion that it was not possible for Government to meet half the cost, which will be nearly Rs 21 lakhs, and that, for the present, Government might agree to make a total minimum grant of Rs 10 lakhs, including the grant already made, that the possibility of giving further grant may be considered after 1942-43 without any commitments and that in the meanwhile, the Municipality had to bear the balance

The question was considered in Council on 21st, 22nd and 23rd July 1941, when the following resolution was recorded -

" The comprehensive estimate for Rs 41,24,441/- may be sanctioned As a first stage the following works may be taken up and completed in two years -

| | | lakhs |
|---|---|---|
| 1 | Acquisition of lands for disposal works | Rs 2 7 |
| 2 | Extension of the main sewer | " 3 6 |
| 3 | Disposal works | " 4 |

A loan may be sanctioned to the Municipality approximate to the extent of Rs 3½ lakhs towards their share of cost, or the Municipality may be permitted to raise a loan For Government's share, due provision will have to be made in the Budget for 1942-43"

In order to take up the above works in the first instance a sum of Rs 10 3 lakhs would be required A provision of three lakhs of rupees has been made in the State Budget during the current year The Municipality will contribute a sum of Rs 3½ lakhs and the balance will be provided for by Government in the

(F N —contn )

State Budget for the year 1942-43

The Municipal Council may be given a loan to that extent by Government or permitted to raise a loan if they are willing to do so The question of financing the remaining portion of the scheme will be considered after the year 1942-43

The Director of Public Health will be requested to take up the above works urgently

I submit the proposal for His Highness' gracious approval

28th August 1941

V. B. Gundappa Rao
Minister,
Local Self Government and Public Health

*Submitted to His Highness*

I submit herewith a Final Note by the Minister for Local Self-Government and Public Health regarding the proposal to sanction an estimate for Rs 41 24 441/- for a comprehensive drainage scheme for Bangalore City for His Highness's gracious approval

M. Visvesvaraya

DEWAN

Camp Mysore

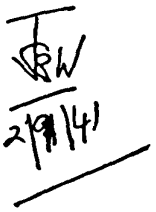
30th August 1941

Record of Cases submitted for the Orders of His Highness the Maharaja

## *Subject*

Proposal to sanction an estimate for Rs 41 24,441/- for a comprehensive drainage scheme for Bangalore City

## *Order*




No 163

Chief Secy

In the G O to issue on the subject reference may be made to the need for expediting house connections in the covered areas also MS 29/8/41

Bangalore city Drainage Scheme.

| General and Revenue Secretariat | File No | of 194 | [App F III–2 |
|---|---|---|---|

Serial No

Submitted with a draft G.O. for appl.
WKB 26/9
Mrs may be sent to the
Financial Secy for perusal
before issue
Law Secy
25 X 41

FEGY LAW DEPT 28 OCT 1941 GOVT OF INDIA

Fin Secy
WC

Hm 2 28 10 41

FINANCE DEPT 28 OCT 1941 2322

Slight alterations are suggested by Financial Secretary in the Draft which may be accepted
AD 28/10/41

For perusal
Minister
LSG

CF T TER LSG P 4 30-10-41 2489

Hm 2 30 10 41
30 10 41
30 10 41

TYPING SECTION 31 OCT 1941 SEC

Hm 2 31/10/41
Issue orders
31 X 41

✱ see 1685

This Secn has agreed draft G.O. submitted
WKB 1/11/41
JGJ 1/11/41

NOTE—Contn Sheet

4871
L

ML Fu No. 90 of 1941/42

General and Revenue Secretariat

Serial No. 4

To The Dy of P Health
The ML Commr, Bcaf, thro Dy
The chief Engineer
The Comdr thro Dy Health
The Dte, Bhore Sy

No L 3422-26 Dy 1-10-41
Issues orders in the matter

13.

4876
L

GOVERNMENT OF MYSORE

DEPARTMENT OF PUBLIC HEALTH

Telephone No 2144
Teleg am HEALTH

SESHADRI ROAD

*Bangalore (S India) dated* 5th April 194 1

No C 184-133
Encl one

FROM

P PARTHASARATHY Esq LMS BSSC LRCP LRCS DTM DPH
*Director of Public Health with the Government of His Highness the Maharaja of Mysore Bangalore*

To

The Secretary to Government,
Law Department,
Bangalore

SIR

In continuation of this office letter No C 184-132 dated 4-1-1941 requesting sanction of Government to the comprehensive drainage scheme in connection with the Bangalore City Drainage, I have the honour to state that a provision of Rs 3,60,000 has been made therein for extending the main sewer from its present terminal in Sunkal arm up to Sankramangala tank

Underground drainage has been provided for the extensions that are springing up in Wilson Garden area and round about Kosur Road, and requisitions are being received for drainage estimates for new layouts in contiguous areas

The main sewer line has been taken up to the Sunkal Farm It is necessary at least as a first instalment to continue the sewer line up to a point little beyond the Sunkal Tank bund The cost of this portion of the work is estimated at 75,000/- which will be met from the grant to be made available for the next official year

I therefore request you to be so good as to obtain and convey sanction of Government to the scheme to enable this office to take further action in the matter of inviting tenders etc

A copy of letter No 729 dated 27th March 1941 of the Special Officer, Bangalore City Drainage Division is enclosed for the information of Government

I have the honour to be,
Sir,
Your most obedient servant,

Letter No 729 dated 27th March 1941 from the Special Officer, Bangalore City Drainage Division, to the Director of Public Health in Mysore, Bangalore

***

I have the honour to state that a provision of 3,60,000/ has been made for extending the main sewer from its present terminal in Bunkal Farm upto Gramangala Rajan, in the comprehensive scheme which has been submitted to Government for sanction The estimates have been scrutinised by the Chief Engineer and the entire scheme has to receive the Administrative sanction of Government

In the meantime, extensions are springing up in Wilson Garden area and round about Hosur Road Underground drainage has been provided for these extensions and requisitions are being received for drainage estimates for new layouts in contiguous areas

The main sewer line has been taken up to the Bunkal Farm and it is necessary to continue atleast, upto a point a little beyond the Bunkal Tank Bund as a first instalment, from the grant to be made available for the next official year The cost of this bit may roughly come to Rs 75,000/- I therefore request you to obtain Government sanction to the scheme to enable action being taken to invite tenders and to start the work as soon as the contractor is settled

---

Copy

R Ramaiengar

Director of Public Health

Letter o 73> date1 29th arch 1941 fro1 t1e 3pecial Officer, 3an,alore 3ity Drainage Division, to t1e Direc or of Public Health in ysore, 3a,alore

***

In continuation of t1is office o 722 dated 24th arch 1941, su1mitti1, a s a'e1e1t of pro,re3s up to end of 40-41 ar1 d of t1e pro,ra11e for 41-42 and a3 per t1e instructions of t1e 2n1 e1ber of Council, I 1ave t1e 1o1our to su1mit here1ith a ro1,1 pro,ra11e o1 wor1 to be carried out for the official year 1942-43 also he 1igures are 1iven on the assu1ption that a su1 of 3 la1s will be 1iven as 1rait I1 1ore funds can be had 3treet Se1er 1orks in t1e exte1sions will be ta en up

| | | | |
|---|---|---|---|
| 1 | xtendi1, t1e 1ain outfall (A portio1 o1 t1e 1ork will be done i1 1941-42 he extent of 1ork that could be done i1 o1e year i e , in 42-43 is 1iven | 1,00,000 | 0 0 |
| 2 | Disposal arra1e1e1ts at 1ra1an,ala Tan1 A portio1 of the o1 will be dore i1 1941-42 | 1,00,000 | 0 0 |
| 3 | xtendi1, t1e 1alle3waram 1ain fro1 t1e existi1, septic tan1 up to a,adi road i1cludi1, Land Acquisition etc | 1,00,000 | 0 0 |
| | Total | 3,00,000 | 0 0 |

" Cop/ "

B B [illegible]

Director of Public Healt1

Copy of letter No C 385-260 dated 2nd May 1940 from the Director of Public Health with the Government of His Highness the Rajaraja of Mysore, Bangalore, to the Secretary to Government, Law Department, Bangalore

---

Reference, Letter No L 9037 dated 23-4-1940
Bangalore City Drainage Scheme

---

I have the honour to forward herewith a report and estimates submitted by the Special Officer, Bangalore Drainage Division for the comprehensive scheme of underground drainage system for the City of Bangalore

As per scheme submitted by the Special Officer, the total cost is Rs 41 2514 lakhs, the details of which are as follows

| | | |
|---|---|---|
| 1 | Acquisition of land for disposal works extending the outfall sewage, etc | Rs 4.3 lakhs |
| 2 | Extension of the main outfall sewer from the Sunkal Farm to the disposal site near the Koramangala tank | 3 6 " |
| 3 | Treatment Works, lumpsum provision | 8 0 " |
| 4 | Works already done. | 9 94846 |
| 5 | Works that have to be done in the City for the collecting system | 15 39595 |
| | Total | 41 24441 lakh |

1 Acquisition of lands - The area that has been proposed to be acquired is 272 acres of land of Koramangala village including the tank bed of Koramangala and 70 acres of wet land of Neelasandra village Through the 70 acres of land of Neelasandra village the Ovoid sewer and the storm water drain will be carried and the land that will be available below this drain will be available for gardening but the land above may not be available for gardening

Of the 272 acres belonging to the Koramangala village, about 100 to 150 acres of land have to be set apart for the Horticultural Department in place of Sunkal Farm and about 100 acres have to be given to the Thigalars who own gardens along the present storm wate main within the City limits which now contains sewage Of the

total quantity of sewage effluent that will be available i e , nearly 2 million gallons per day, about 800 000 or 1 000,000 gallons will be utilised by both the Thigalars and Sunkal Farm taking for granted that each acre will require about 4,000 gallons per acre per day There will still be left about 1,000,000 gallons which if not utilised will go into lower tank in which a Jodidar has got some rights. It would be advantageous to the Municipality if some more lands are acquired so that all the sewage water or effluent may be utilised either on Government land or on land thus acquired so that it may be a source of revenue to the Municipality, as otherwise the owner of the tank below will get the right of water after enjoying it for some time

2 The extension of the main outfall sewer to a length of 12,000 feet is estimated at 3 6 lakhs of rupees as per estimates Of the 12 000 fett the first 2,000 feet is an extension of the existing main th next 10,000 is of increased dimension Perhaps this has been provided with the expectation that the Civil and Military Station authorities might allow their sewage to be dropped in as was discussed at one of the joint committee meetings

As a result of increase in size the capacity of the sewer has been increased from 9 million gallons per day to nearly 13 million gallons The quantity of water that is likely to flow through the ovoid sewer is about 9 million gallons, as the rest of the sewage will be going to other outfalls

The Special Officer in his report on page 12 says as follows .

On the assumption that there will be only one outfall for the whole city the sewage from all other outfalls being expected to be pumped to one valley, the size of the main has been designed to have a carrying capacity of 16 66 cusecs or 9 million gallons per day since the present scheme does not contemplate pumping of the sewage from a series of adjoining valleys to one outfall and since the actual consumption of water works out to only 16 gallons per head, this size will be more than ample for future requirements for a long series of years to come and further extensions in the valley " A

whether this increase in size is necessary, if the Civil and Military Station does not discharge into the main has to be decided

decided as this naturally increases the cost

There are two more points that have to be mentioned The Special Officer has mentioned on page 21 that "Even the squatting pan can be made of cement concrete and smoothly plastered over so as to reduce the cost and yet be efficient in working cheap in cost and requring little or no maintainance" I am of opinion that this cannot be made applicable in general as a pan with glazed surface would be very much better In the case of people who are very poor and cannot afford to buy the glazed pans the cement concrete pans may be recommended The majority of the people do not take with them one gallon of water as mentioned when they go to the closet, but they take only about a pint or pint and a half It is possible that some of the communities may be in the habit of carrying large quantities of water but majority do not

Provision of ventilating shafts for house connections is a necessity from the point of view of preventing nuisance particularly because a large number of houses are situated in the interior of the city where the latrines are within the houses

Acquisition of lands, extension of the main sewer and reaching of Koramangala tank

There are certain difficulties that will arise if the Koramangala tank is breached immediately The sewage that is now flowing in the storm water main and then on to the Koramangala tank will be carried through the contour channel towards the waste weir and from there on along the existing storm water drain to Sheelnagara tank, that is, as a result the whole length of the valley from Sunkal or Koramangala and Sheelnagara will become a breeding ground of mosquitoes particularly as the flow will be very sluggish for the sewage There is no agency outside the municipal limits either of Civil and Military station or city to attend to the mosquito control measures Further this sewage drain will be passing quite in front of the Military Slaughter house with only the road intervening The Military authorities are likely to raise objection These drains will be quite within the flight range of the British Military Hospital That is, the situation as regards mosquito pest will be worsened and the complaints that are now being received from the British Military

Military Hospital and the residents belonging to this area will be increased Hence I suggest that as measures are being taken to acquire Koramangala village and the tank bed the lands of Neelasandra be immediately acquired, the extension of the main outfall sewer be taken up immediately after deciding its dimensions In addition investigations b carried out to work out the details for the utilisation of all the effluent, that is, nearly two million gallons on l nd so that the Municipality may get all the benefit out of this water for which the Municipality pays heavily When once the main sewer is completed and the lands are made available for utilising the sewage the tank may be breached so that no further nuisance can be caused as a result

As regards the method to be adopted for treatment, I propose a sub Committee be appointed consisting of two Public Health experts and two Sanitary Engineering experts I suggest the following as members of the Sub Committee

1 The Director of Public Health, Government of Mysore
2 Dr J V Karve Retired Director of Public Health
3 Mr Patte, Superintending Engineer, Sanitary Circle, Government of Bombay
4 The Special Officer, Bangalore Drainage Division Secretary
5 The Sanitary Engineer, Government of Hyderabad

The Chairman may be selected by the Government

---

C O P Y"

Secretary to Government,
Law Department

Copy of letter No C 385-260 dated 2nd May 1940 from the Director of Public Health in the Government of His Highness the Maharaja of Mysore Bangalore to the Secretary to Government L Department Bangalore

---

Reference Letter No L 9037 dated 23-4-1940
Bangalore City Drainage Scheme

---

I have the honour to forward herewith a report and estimate submitted by the Special Officer Bangalore Drainage Division for the comprehensive scheme of underground drainage system for the City of Bangalore

As per scheme submitted by the Special Officer the total cost is Rs 41 2514 lakhs the details of which are as follows

| | | |
|---|---|---|
| 1 | Acquisition of land for disposal works extending the outfall sewage etc | 4 3 Rs lakhs |
| 2 | Extension of the main outfall sewer from the Sunkal Farm to the disposal site near the Koramangala tank | 5 6 " |
| 3 | Treatment works lumpsum provision | 8 0 " |
| 4 | Works already done | 9 94346 |
| 5 | Works that have to be done in the City for the collecting system | 15,39595 ~~15.40295~~ |
| | Total | Rs 41 ~~2514~~ 24441 lakh |

1 Acquisition of lands - The area that has been proposed to be acquired is 272 acres of land of Koramangala village including the tank bed of Koramangala and 70 acres of wet land of Neelasandra village Through the 70 acres of land of Neelasandra village the Ovoid sewer and the storm water drain will be carried and the land that will be available below this drain will be available for gardening but the land above may not be available for garde

Of the 272 acres belonging to the Koramangala village, about 100 to 150 acres of land have to be set apart for the Horticultural Department in place of Sunkal Farm and about 100 acres have to be given to the Thigalars who own gardens along the present storm water main within the City limit which now contains sewage Of the total quantity of sewage effluent that will be available i e nearly 2 million gallons per day about 800,000 or 1 000,000 gallons will be utilised by both the Thigalars and Sunkal Farm taking for granted that each acre will require about 4,000 gallons per acre per day There will still be left about 1 000,000 gallons which if not utilised will go into lower tank in which a Jodidar has got some rights It would be advantageous to the Municipality if some more lands are acquired so that all the sewage water or effluent may be utilised either Government land or on land thus acquired so that it may be a source of revenue to the Municipality, as otherwise the owner of the tank below will get the right of water after enjoying it for some time

2 The extension of the main outfall sewer to a length of 12,000 feet is estimated at 3 6 lakhs of rupees as per estimates Of the 12,000 feet, the first 2,000 feet is an extension of the existing main,the next 10,000 is of increased dimension Perhaps this has been provided with the expectation that the Civil and Military Station authorities might allow their sewage to be dropped in as was discussed at one of the joint committee meetings

As a result of increase in size the capacity of the sewer has been increased from 9 million gallons per day to nearly 13 million gallons The quantity of water that is likely to flow through the ovoid sewer is about 2 million gallons, as the rest of the sewage will be going to other outfalls

The Special Officer in his report on page 12 says as follows -

"On the assumption that there will be only one outfall for the whole city the sewage from all other outfalls being expected to be pumped to one valley, the size of the main has been designed to have a carrying capacity of 16 66 cusecs or 9 millio

9 million gallons per day Since the present scheme does not contemplate pumping of the sewage from a series of adjoining valleys to one outfall and since the actual consumption of water works out to only 16 gallons per head, this size will be more than ample for future requirements for a long series of years to come and further extensions in the valley" As such, whether this increase in size is necessary, if the Civil and Military Station does not discharge into the main, has to be decided as this naturally increases the cost

There are two more points that have to be mentioned The Special Officer has mentioned on page 21 that "Even the squatting pan can be made of cement concrete and smoothly plastered over so as to reduce the cost and yet be efficient in working, cheap in cost and requiring little or no maintenance" I am of opinion that this cannot be made applicable in general as a pan with glazed surface would be very much better In the case of people who are very poor and cannot afford to buy the glazed pans, the cement concrete pans may be recommended The majority of the people do not take with them one gallon of water as mentioned when they go to the closet, but they take only about a pint or pint and a half It is possible that some of the communities may be in the habit of carrying large quantities of water but majority do not

Provision of ventilating shafts for house connections is a necessity from the point of view of preventing odour nuisance particularly because a large number of houses are situated in the interior of the city where the latrines are within the house

Acquisition of lands, extension of the main sewer and Breaching of Koramangala tank

There are certain difficulties that will arise if the Koramangala tank is breached immediately The sewage that is now flowing in the storm water main and then on to the Koramangala tank will be carried through the contour channel towards the waste weir and from there on along the existing storm water drain to/

to Sheelnagara tank that is as a result the whole length of the valley from Sunkal Farm Koramangala and Sheelnagara will become a breeding ground of mosquitoes particularly as the flow will be very sluggish for the sewage There is no agency outside the Municipal limits either of Civil and Military Station or City to attend to the mosquito control measures Further this sewage drain will be passing quite in front of the Military slaughter house with only the road intervening The Military authorities are likely to raise objection These drains will be quite within the flight range of the British Military Hospital That is the situation as regards mosquito pest will be worsened and the complaints that are now being received from the British Military Hospital and the residents belonging to this area will be increased Hence I suggest that as measures are being taken to acquire Koramangala village and the tank bed the lands of Neelasandra be immediately acquired the extension of the main outfall sewer be taken up immediately after deciding its dimensions In addition investigations be carried out to work out the details for the utilisation of all the effluent that is nearly two million gallons on land so that the Municipality may get all the benefit out of this water for which the Municipality pays heavily When once the main sewer is completed and the lands are made available for utilising the sewage, the tank may be breached so that no further nuisance can be caused as a result

As regards the method to be adopted for treatment I propose a Sub Committee be appointed consisting of two Public Health experts and two Sanitary Engineering experts I suggest the following as Members of the Sub Committee

1 The Director of Public Health Government of Mysore
2 Dr J V Karve Retired Director of Public Health
3 Mr Satte Superintending Engineer Sanitary Circle Government of Bombay
4 The Special Officer Bangalore Drainage Division Secretary
5 The Sanitary Engineer Government of Hyderabad

The Chairman may be selected by the Government

--------

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

General and Revenue Secretariat

*Dated Bangalore* 2nd ~~November~~ December 1940.

No L 4330
1st Endt

FROM

*The Secretary to the Government of His Highness the Maharaja of Mysore*
Law Department

To

The Municipal Commissioner,
Bangalore City
(through the President, City Municipal Council)

Sir,

I am directed to forward herewith a copy of letter No C 385-60 dated 2nd May 1940 received from the Director of Public Health forwarding a report and estimates for R 41,24,441 for the comprehensive scheme of the underground drainage system for the City of Bangalore, and to request you to be so good as to obtain and forward the resolution of the Municipal Council pointing out the ways and means for financing the scheme

The estimates have been returned scrutinized by the Chief Engineer for R 41,24,441/-

Thirty five printed copies of the report of the said scheme are sent herewith for reference. The matter may be kindly treated as very urgent and the resolution of the Municipal Council may be sent very early

I have the honour to be,
Sir
Your most obedient servant,

Sd/- H V Narayana Rao,
Secretary to Government,
Law Dept [illegible]

MEMO NO L 4331 Date 2nd Dec 1940

Copy of the above is forwarded with compliments to the Director of Public Health for information

By Order,

(Draft)

for Secretary to Government,
Law Department

GMG/3

Appendix F G—1]

SUBJECT

Section

File No

Serial No

*Diary No of letter replied to*

No L4330/Sanit Engrs (35-Gen)

To The M C Commr, Bangr, thro' DOs

Sir,

I am directed to forward herewith a copy of letter No C385-260 Dy 25 1940 received from the Dr of Health forwarding a report & estimates for Rs 41,24,441 for the Comprehensive Scheme of the underground Drainage systems for the city of Bangalore, and to request you to be so good as to obtain & forward the resolution of the M C Council pointing out the ways & means for finance

General and Revenue Secretariat

( )

*the* *19*

Date of issue 2nd Dec 1940

Signed by pl makeney for the T R

List of enclosures

Copied by

Examined by

WD 0369—GPB—30 000—9 1 40

the scheme.

The estimates have been scrutinised Returned
by the Chief Engineer for Rs 41,24,441
and ~~Architect~~
Thirty printed Copies of the report on the said
~~Comprehensive scheme of the~~
~~Underground Drainage for the~~
~~Bangalore city~~ are sent herewith
for ~~use in the office~~ reference.

The matter may be kindly
treated as very urgent and
the resolution of the Municipal
as ~~called for~~, sent before the very early
~~end of the current month~~

Thanking etc

Yours sincerely
Law Dept
9/11

Memo No L4331 Dt 12 12 40
copy forwarded to the
Dir of Health Services for information

By order
Deputy Secretary
to Law Dept

3669

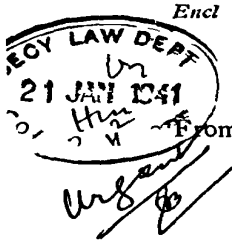
# BANGALORE CITY MUNICIPALITY

No A1 1031/38

Encl Two

MUNICIPAL OFFICES

Bangalore 16th January 1941




From

S NARAYANA RAO ESQ M A (HONS)
MUNICIPAL COMMISSIONER
BANGALORE CITY

To

H V- Narayana Rao, Esq , B A , LL B ,
SECRETARY TO THE GOVERNMENT
OF HIS HIGHNESS THE MAHARAJA OF MYSORE
LAW DEPARTMENT BANGALORE

SIR

With reference to your letter No L 4330 dated nil -- November 1940 (received in this Office on 3rd December 1940) in the matter of pointing out the ways and means for financing the scheme for laying the underground drainage lines in the City I have the honour to state that the said letter was placed before the Municipal Council at their meeting held on 18th December 1940 along with the resolution of the Managing Committee dated 13th December 1940 on letter No C 184-53 dated 18th November 1940 from the Director of Public Health in the matter of acquiring the lands required for disposal works, etc The Council have approved of the scheme and further resolved that the Government be requested to give their quota, viz , half the cost as a grant and ~~that~~ advance the remaining amount as a loan subject to recovery from the Municipality in easy instalments

Out of the sum of forty-one lakhs of rupees (in round -- figures) required for this scheme, ten lakhs of rupees have been already placed at the disposal of the Sanitary Department, the Government quota of half the contribution being Rs Three and a half lakhs and the municipal quota of contribution being -- Rs Six and a half lakhs of rupees Out of the balance of -- Rupees thirty one lakhs still required, Rs Seventeen lakhs have to

to be paid by Government as a lumpsum grant and Rs Fourteen lakhs have to be lent to the Municipality, subject to repayment in easy instalments, as per Council resolution

Copies of the resolutions of the Managing Committee and the Council dated 13th December 1940 and 18th December 1940 respectively are herewith forwarded for favour of obtaining the orders of the -- Government on the resolution of the Council

I have the honour to be,

Sir,

Your most obedient servant,

Forwarded with compliments,

President & Deputy Comnr

Municipal Commissioner

kas/

PROCEEDINGS OF THE MEETING OF THE MANAGING COMMITTEE

HELD ON 13/ 12 / 1940

=o=

Subject No 6 -

Letter No C 184-53 dated 18th November 1940 from the Director of Public Health furnishing details re the extent of land required for disposal works, etc , as called for in Managing Committee meeting dated 20th August 1940

===

RESOLUTION -

May be considered along with subject No Urgent Addl I on the Agenda of the Council meeting of the 14th instant

SL M ROYAN,

Chairman

"Copy"

Municipal Commissioner

16/12/

kas/

[illegible] the [illegible] of the [illegible] Council, Ge[illegible] held [illegible] Council Chamber [illegible]

--o-

Present

Dr. M Rajan, M.D.,
Mayor in the Chair

Members

1 P [illegible]
2 N L Lakshmanaiya, B.A., LL.B
3 I L [illegible]
4 B P [illegible]
5 Vidyavathi D R Ramachandra Sa
6 S Krishnappa, B.A.,
7 S M M Rizvi
8 K M [illegible]
9 B [illegible] Setty
10 I P Purushotham [illegible]
11 D [illegible]
12 B L Byrappa
13 M Muniswamy
14 [illegible] Ranganathaiah
15 K Gubbaiya, B.A., LL.B
16 P Subbaramma Chetty
17 P M Ramaswamy
18 I Krishnaswami Pillay
19 A R [illegible] Iyengar
20 S [illegible]

Absent

Members

1 B [illegible] Venkatavaradachari, B.A., B.L
2 [illegible]
3 C M Gruadachari, B.A.
4 B M Madhava Rao, I.M.S.
5 C [illegible] Sharif, B.A., LL.B
6 S Abdur Rahman, B.A.
Mirza Mirzullah Beig
8 Smt P Kalyanamma

Addl Subject No 1 -

Letter from No L 4330 dated November 1940 from the Law Secretary, forwarding report and estimates for Rs 41,24,441/- for the comprehensive scheme of the underground drainage system

===

Urgent Addl Subject No 1, 48 & 53 -

Mr B L Byanna observed that since the files were not circulated amongst them and since the amount involved was very heavy, they could not readily accord sanction to them without knowing details and so moved that the same may be deferred

The Commissioner explaining the subjects said that they had already done works upto ten lakhs and this scheme was a -- comprehensive one and they may approve of the same

The Commissioner observed that the scheme may be approved and they may request Government to give their quota of half the cost in a lumpsum grant and the remaining amount may be paid by Government as a loan subject to the condition that it is recovered from the Municipality in easy instalments

Then the above suggestion of the Commissioner was approved and the opinion of the Managing Committee in Urgent subject No 53 was also approved

Sd M Royan,
Honorary President

"Copy'

S Ramaswamy
Municipal Commissioner
16/1/941

kas/

4816
L

GOVERNMENT OF MYSORE

DEPARTMENT OF PUBLIC HEALTH

SESHADRI ROAD

*Bangalore (S India) dated* 31st March 194

HEALTH
184 -130
One Statement

P PARTHASARATHY ESQ LMS BSSc LRCP LRCS DTM DPH
*Director of Public Health with the Government of*
*His Highness the Maharaja of Mysore Bangalore*

The Secretary to Government,
Law Department, Bangalore

I have the honour to enclose herewith a statement
wing the expenditure on drainage works up to end of
ruary 1941 against Municipal contribution and Government
grant, the amount that will be required for the current
year and the probable amount that is required for the
next year 1941-42

I have the honour to be,

Sir,

Your most obedient servant,

P Parthasarathy

Director of Public Health

tement showing expenditure incurred on Bangalore City Drainage Works from 1934-35 to end of Feb 1941

| Year | Contribution | Grant | Total |
|---|---|---|---|
| | £ | £ | £ |
| 1934-35 and prior | 66,506 6 6 | | 66,506 6 6 |
| 1935-36 | 1,63,066 3 5 | | 1,63,066 3 5 |
| 1936-37 | 84,234 9 2 | | 84,234 9 2 |
| 1937-38 | 51,639 5 10 | | 51,639 5 10 |
| 1938-39 | 1,18,109 12 6 | | 1,18,109 12 6 |
| 1939-40 | 1,52,084 12 9 | 49,990 5 0 | 2,02,075 1 9 |
| 1940-41 to end of Feb 41 | 22 0 4 | 1,67,021 1 11 (a) | 1,67,043 2 3 |
| (a) | 6,35,663 2 6 | 2,17,011 6 11 | 8,52,674 9 5 |

Contribution realised 6,68,315 0 0 (b)

Budget allotment under 1940-41 Grants (d) 3,00,000 0 0

Balance of contribution ( b-a ) 32,651 13 6

Balance of Grant for 40-41 ( d -c ) 1,32,978 14 1

Sd/- N Krishnaiengar,

Special Officer,
Bangalore City Drainage Division

" Copy "

C Ramakrishnaiah

Director of Public Health

Bangalore City Drainage Division

PROGRESS TO DATE

| | | | | |
|---|---|---|---|---|
| The value of the estimates comprising the Comprehensive Scheme submitted for Government sanction amounts to | | Rs 45,65,000 | 0 | 0 |
| The amounts of estimates sanctioned upto-date total | | 12,79,181 | 0 | 0 ✓ |
| Total value of works executed | | | | |
| Contribution | 6,36,663 | | | |
| State grant | 2,17,012 | 8,52,675 | 0 | 0 |
| Balance to be worked out of the sanctioned estimates | | 4,26,506 | 0 | 0 |
| N B - Owing to competitive tenders, the availability of stoneware pipes from the local factory at Soldevanahalli at lower rates than Jubbulpore, and the omission of house connections, it may be taken that about Rs 2,00,000 out of the above balance will be savings | | | | |
| The amount of estimates yet to be sanctioned out of the total of the scheme is | | 32,85,819 | 0 | 0 |
| The total contribution received from the municipality towards the scheme is | | 6,68,315 | 0 | 0 ✓ |
| The total Government grant received | | | | |
| 1939-40 | Rs 50,000 | | | |
| 1940-41 | 3,00,000 | 3,50,000 | 0 | 0 ✓ |
| During the current year up to end of Feb the expenditure is | Govt Grant | 1,67,021 | 0 | 0 |
| | Contribution | 22 | 0 | 0 |
| Balance of contribution available | | 32,652 | 0 | 0 |
| -do- Grant (for 40-41) | | 1,32,979 | 0 | 0 |
| The contribution amount is not operated upon as it will not lapse and only Government Grant is being operated | | | | |
| Out of the balance of Government Grant, the Deputy Commissioner requires Rs 1,00,000/- for acquisition of lands for the main outfall sewer and says that he will utilise the whole in the current year as there is a Special Officer appointed for this purpose | | | | |
| The balance left with this Division for expenditure including Municipal Contribution to end of June 41 | | 65,631 | 0 | 0 |
| The anticipated outlay including establishment for the next four months is | | 94,000 | 0 | 0 |
| The balance of Grant required for this year | | 28,369 | 0 | 0 |

Sd/- T Krishniengar,
Special Officer,
Bangalore City Drainage Division

Copy

K Venkatarao

Director of Public Health

PROGRAMME OF 1941-42

The Deputy Commissioner, Bangalore District has stated both by letter and personally that he will work out Rs 1,00,000/- during the current year and the balance of Rs 1,00,000/- next year

The grant that will therefore be required for the next year (1941-42) is

| | | Rs | | |
|---|---|---|---|---|
| 1 | Land acquisition (Koramangala area) | 1,50,000 | 0 | 0 |
| 2 | Continuing the main line upto Sankal Tank Bund | 75,000 | 0 | 0 |
| 3 | Constructing the sub-main line on the East Road of Basavangudi - sanctioned in G O No L 7743-56/ LL 143-38-4 dated 27-3-1939, but ordered to be kept in abeyance | 50,000 | 0 | 0 |
| 4 | Other works such as construction of remaining street sewers in City area | 1,00,000 | 0 | 0 |
| 5 | Construction of disposal works (part) | 1,25,000 | 0 | 0 |
| | | Rs 5,00,000 | 0 | 0 |

Note

Item No 2 — Only Rs 75,000/- is provided for item No 2 as there is no possibility of doing the whole line in one year

Item No 3 — This is provided as it is necessary to do the work

Item No 4 — Some areas in the City had not been included in the sanctioned estimates prepared sometime back. These were ascertained during execution and supplemental estimates have been submitted. These are to be carried out to complete the City proper

Item No 5 — A lumpsum provision of Rs 8 lakhs is made in the scheme for disposal works in all the outfalls. The exact amount in each case will depend upon the method of pre-treatment to be adopted and estimates have to be prepared after the question is settled. Therefore a lumpsum of Rs 1,25,000 is made for the works for this year

The Municipality have given a total contribution of Rs 6,68,315 and they expect the Government to give a similar sum to make up Government share. Government have already given Rs 3,50,000/- and this they will have to make a grant of Rs 3,18,315/- and the Municipality the rest of the amount required for 1941-42

Sd/- [illegible]
Special Officer,
Bangalore City Drainage Division

Copy

[illegible]
Director of Public Health

4871
L

GOVERNMENT OF MYSORE

DEPARTMENT OF PUBLIC HEALTH

SESHADRI ROAD

Telephone No 2144
Telegram HEALTH
No C 184-132
Encl. one

*Bangalore (S India) dated* 4th April 1941

FROM

P PARTHASARATHY ESQ LMS BSSC LRCP LRCS, DTM DPH
*Director of Public Health with the Government of His Highness the Maharaja of Mysore Bangalore*

To

The Secretary to Government,
Law Department,
Bangalore

SIR

I have the honour to enclose herewith a copy of the letter received from the Special Officer, Bangalore City Drainage Division, Bangalore showing the extent to which provision has to be made for meeting the expenditure towards construction of the main outfall, disposal arrangements and extending the valleys drain to the Magadi road I may mention here that the amount estimated against each item is provisional and rough as the details have not yet been worked out The extent to which the main outfall can be completed during the year 1941-42 is not declared It will depend upon the quickness with which money is provided and all the details are worked out before the work is taken on hand As to the disposal arrangement in Doraisani ala tank the details of broad irrigation have yet to be worked out As regards the third item the extent to which this main can be taken to the existing tank depends upon the time taken for the acquisition of lands

I have the honour to be,
Sir,
Your most obedient servant,

P Parthasarathy
Director of Public Health

# PROCEEDINGS OF THE GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

**Read —**

Letter No C 184-157 dated 15th May 1941 from the Director of Public Health in Mysore requesting sanction to the marginally noted estimates relating to the laying of street sewers in Cubbonpet and in the remaining areas of the Bangalore City in connection with the underground drainage scheme in Bangalore City

| | Rs |
|---|---|
| Revised estimate for the main Outfall Sewer | Rs 2,10,000/- |
| Extending the main sewer from Sunkal Farm | 3,60,000/- |
| Street sewers of Fort area and portions draining direct to Main sewer in Fort area round about Malavalli Rama Rao's Street and block No 20 and 21 for | 72,100/- |
| Supplemental Estimate to No 5 Sub-main etc, for areas which were omitted | 36,500/- |
| Supplemental estimate to No 6 submain for | 43,000/- |
| -do- -do- " 7 | 48,038/- |
| Providing rider line to No 1 submain | 3,600 |

*********

Order No L362-64/mc 32-40-169

Dated, Bangalore, the 18th July 1941

The estimates are sanctioned with the exception of item No 1 which has been sanctioned separately

2 Further action may be taken to take up work to the extent of Rs 3 lakhs for which provision is made in the State Budget for 1941-42

for Secretary to Government, Law Department

To
The Director of Public Health in Mysore (with records)
" Chief Engineer of Mysore Bangalore
" Municipal Commissioner Bangalore City (through President, Municipal Council, Bangalore)
" Comptroller in Mysore, Bangalore

G. R S App F VI—G 2]

SUBJECT

*Diary No of letter replied to*

Section Jnl

File No

Serial No

General and Revenue Secretariat

( )

*the* *193*

*Proceedings of the Government of His Highness the Maharaja of Mysore*

Date of issue 193

*Read*— Correspondence ending with Letter No E 184-133 Dy 5th April 1941 from the Dir of Public Health requesting sanction of Govt to the Comprehensive ~~drainage~~ for the underground drainage scheme ~~in connection with~~ the Bangalore city Hlth ~~Drainage~~ Dept thereon &c. ~~Costing~~ Rs 41,24,441 & Letter No A1 1031/38 Dy 16-1-1941 from the Mil Comm Bgs in the matter of financing the above scheme

Signed by

Lr slip for a system at an estimated cost of

Letter no C 385-260 dated 2-6-41

May this be—

(i) printed ?

(ii) treated as a standing order ?

(iii) published in the Gazette, English Part ?

(vi) translated ?

(v) placed at the disposal of the press ?

(vi) published in the Gazette Kannada Part ?

Y) Chief engr's note No 263 dated 25.10.40 from the Chief Engr returning the above estimate duly scrutinized

Y) Govt order no

Order no

The question of formulating a comprehensive schem

for the underground drainage
system for Bangalore city has
been under the consideration
of Govt for several years
A scheme was prepared by the
Dr of P. Health at an estimated
cost of Rs 41,24,441 together with
a detailed report and the same
was thereafter scrutinised by
the chief Engineer In the
meanwhile, works included
in the above ~~estimate~~ estimate to the
extent of Rs 12,79,181 were
sanctioned by Govt ~~and~~ and executed
to the Value of about Rs 10 lakhs *List of Enclosure*
Towards this expenditure, the
Bo of H. have contributed
a sum of Rs 6,68,315 and the
Govt have made a grant of ½ lakhs,
~~the latter having been provided~~ *Copied by*
out of the provision made therefor
for in the State Budget under *Examined by*
" 30 Grants for Public Improvements "
1 Bangalore city Improvement

G R S App F G 3

GENERAL AND REVENUE SECRETARIAT

(*Continuation sheet draft form*)

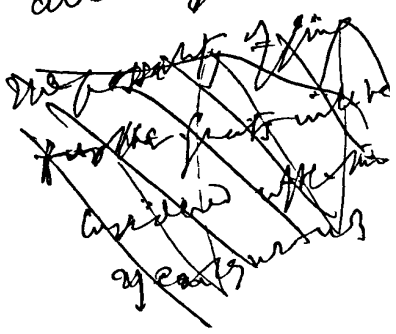
during the years 1939-40 & 1940-41.
When the scheme was sent to
the Govt of India for approval and to
point out the ways & means
of financing which they have resolved
that the scheme may be
approved and the Govt be
requested to give their grant
of half the cost as a lump
sum grant, the remaining
amount being advanced by
Govt as a loan towards
their contribution, subject to
its repayment in easy instal-
-ments. While submitting
this resolution to Govt, the
Mil Comm has recommended,
on the basis of the above
resolution, that excluding
the amount already spent
on the scheme, a sum of
Rs 31 lakhs would be
required to work out the
remaining portion of the,

380—GPB—22,500—14 3 38

comprehensive estimate,
out of which Govt may be
pleased to contribute a sum
of Rs 17 lakhs in a lumpsum
and the balance, viz, Rs 14
lakhs Off given to the mcp
as a loan | The Financial
secy who was consulted in
the matter has expressed the
opinion that it was not
possible for Govt to meet
half the cost, which will be
nearly 31 lakhs, and that
for the present, Govt might
agree to make a total minimum
grant of Rs 10 lakhs, including
the grant already made, that
the possibility of giving further
grant will be considered after
1942-43 without any commitments
& that in the meanwhile,
the mcp had to bear the balance

On a careful consideration
all the aspects of the case

Govt consider that
in their present financial
condition, it will not be
possible for them to pay such
a large amount of that it
Govt grant may be
limited to a sum
Rupees ten lakhs,
including the Grant
already made



G R S App F G 8

GENERAL AND REVENUE SECRETARIAT

(*Continuation sheet draft form*)

Govt are pleased to sanction
for the comprehensive
estimate for Rs 41,24,441
the further direct that
as a first step
the following works be taken
and completed in two
1) Acqng lands for proposed works Rs 2.7 Lakhs
2) Extension of the main Sewer " 3
3) Proposed works " 4
2 and 1.
of loan of Rs 3½ Lakhs and
be sanctioned to the city mcpl
towards their share of the cost of
necessary or the mcpl to permit
to raise a loan

To meet the cost of the above
works amounting to Rs 10 3
Lakhs, a provision of Rs 3 Lak
has been made in the
current year's State Budget
and the mcpl should contribute a
sum of Rs 3½ Lakhs. The
balance will be brought forward
by Govt in the State Bu
for the year 1942-43

WD 0280—GPB—22,500—14 3 38

to meet their portion of the cost as above

(If required)

The Municipality will be given a loan of Rs 3½ lakhs by the Govt of ~~required~~ or ~~is permitted~~ they will be to raise a loan if they are willing to do so

The question of financing the remaining portion of the scheme will be considered after the year 1942-43.

The Dr of P Health is requested to take up the above works urgently and complete them before the end of 1942

for consideration that there is need for ~~[illegible]~~ Kharar Connecting with Severed areas. for the action of the Municipality is requested to take necessary further actions accordingly

Secy to Govt
Law Deptt
26/9

To The Dr of P Health
The Municipal Committee, Board ~~Trust~~ Kharar
The Chief Engineer
The Comptroller thro Director

12 copies

Proceedings of the Government of
His Highness the Maharaja of Mysore

ML 90-41-4

Read -

Letter No C 335-200 dated 22nd May 1940 from the Director of Public Health submitting for sanction of Government a comprehensive scheme for the underground drainage system in the Bangalore City Municipality at an estimated cost Rs 41,24,441

2 U O Note No 263 dated 25-10-40 from the Chief Engineer returning the above estimate duly scrutinized

3 Letter No A1 1031/33 dated 16-1-4 from the Municipal Commissioner, Bangalore City, in the matter of financing the above scheme

4 Correspondence ending with letter No C 184-133 dated 5th April 1941 from the Dy Sec to Govt on the subject

---

ORDER No L3422-26/ML90-41-4

Dated, Bangalore 18th Nov 1941

The question of formulating a comprehensive scheme for the underground drainage system for Bangalore City has been under the consideration of Government for several years A scheme was prepared by the Director of Public Health at an

estimated cost of Rs 41,24,441 together with a detailed report and the same was thereafter scrutinised by the Chief Engineer In the meanwhile, works included in the above estimate to the extent of Rs 12,79 181 were sanctioned by Government and executed to the value of about Rs Ten lakhs Towards this expenditure, the Bangalore City Municipal Council have contributed a sum of Rs 6,68,315 and the Government have made a grant of 3½ lakhs, out of the provision made therefor in the State Budget under "30 Grants for Public Improvements" 1 Bangalore City Improvement during the years 1939-40 and 1940-41 The scheme was sent to the Bangalore City Municipal Council for approval and for suggesting the ways and means of financing it They have resolved that the scheme may be approved and the Government be requested to give half the cost of their quota as a lumpsum grant, the remaining amount being advanced to them by Government as a loan towards their contribution, subject to its repayment in easy instalments On basis of the above resolution, the Municipal Commissioner has recommended that, excluding the amount already spent

on the scheme, a sum of about Rs 31 lakhs would be required to work out the remaining portion of the comprehensive estimate, out of which Government may be pleased to contribute a sum of Rs 17 lakhs in a lumpsum and the balance viz , Rs 14 lakhs given to the municipality as a loan Government consider that, in their present financial condition it will not be possible for them to pay such a large amount in a lumpsum, and that the Government grant may, for the present, be limited to a sum of Rupees Ten lakhs, including the grant already made Government are pleased to sanction the comprehensive estimate for Rs 41,24,441 They further direct that, as a first stage, the following works be taken up and completed in two years -

| | Lakhs |
|---|---|
| (1) Acquisition of lands for disposal works | Rs 2 7 |
| (2) Extension of the main sewer | Rs 3 6 |
| (3) Disposal works | " 4 0 |
| Total | 10 3 |

To meet the cost of the above works amounting to Rs 10 3 lakhs, a provision of Rs 3 lakhs has been made in the current year's State Budget, and the

the Municipality should contribute a sum of about Rs 3½ lakhs The balance will be provided for by Government in the State Budget for the year 1942-43 To meet their portion of the cost as above, the Municipal Council ~~will if required be given a loan of Rs.3½ lakhs by the~~ Government or ~~they will be permitted to~~ raise a loan ~~if they are willing to do so.~~

The question of financing the remaining portion of the scheme will be considered after the year 1942-43

The Director of Public Health is requested to take up the above works urgently and complete them before the end of 1942-43

Government consider that there is need for expediting house connections in the several sewered areas in the City and the Municipal Commissioner is requested to take necessary further action accordingly

28/10/41

Secretary to Government,
Law Department

To

The Director of Public Health
The Municipal Commissioner,
Bangalore City through the Pdt
The Chief Engineer of Mysore,
The Comptroller to Govt thro' Fl Sec
The Deputy Commr , Bangalore District